

To: USPTO Central Fax Number For All Prosecution  
Facsimile Number: (703) 872-9306

Total Pages Sent 12

From: Lottie Davis  
(fax) (972) 972-4418  
(voice) (972) 917-4225

**RECEIVED**  
**CENTRAL FAX CENTER**

JUN 02 2005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/808,908 Confirmation No. 7410  
Applicant : GUIDRY, David W. Customer No. 23404  
Filed : 03/25/2004  
TC/A.U. : 2819  
Examiner : JEANGLAUDE, Jean Bruner  
Docket No. : TI-37090  
For : SYSTEM AND METHOD FOR SUCCESSIVE  
APPROXIMATION

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following papers are being transmitted by  
facsimile to the U.S. Patent and Trademark Office at 703-872-  
9306.

  
Lottie Davis

06-02-05  
Date

**FACSIMILE COVER SHEET**

<input checked="" type="checkbox"/> <b>FACSIMILE COVER SHEET</b>	<input type="checkbox"/> <b>AMENDMENT</b>
<input type="checkbox"/> <b>NEW APPLICATION</b>	<input type="checkbox"/> <b>EOT - 3 Mnths</b>
<input type="checkbox"/> <b>DECLARATION</b>	<input type="checkbox"/> <b>NOTICE OF APPEAL</b>
<input type="checkbox"/> <b>ASSIGNMENT</b>	<input type="checkbox"/> <b>APPEAL</b>
<input type="checkbox"/> <b>Recordation Form</b>	<input type="checkbox"/> <b>ISSUE FEE</b>
<input type="checkbox"/> <b>FORMAL DRAWINGS</b>	<input type="checkbox"/> <b>REQUEST FOR CONTINUED</b>
<input type="checkbox"/> <b>INFORMAL DRAWINGS</b>	<input type="checkbox"/> <b>EXAMINATION</b>
<input type="checkbox"/> <b>CONTINUATION APP'N</b>	<input checked="" type="checkbox"/> <b>RESPONSE TO SUPPLEMENTAL</b>
<input type="checkbox"/> <b>DIVISIONAL APP'N</b>	<input type="checkbox"/> <b>OFFICIAL ACTION UNDER 1.111</b>

This facsimile is intended only for the use of the address named and contains legally privileged and/or confidential information. If you are not the intended recipient of this telecopy, you are hereby notified that any dissemination, distribution, copying or use of this communication is strictly prohibited. Applicable privileges are not waived by virtue of the document having been transmitted by Facsimile. Any misdirected facsimiles should be returned to the sender by mail at the address indicated on this cover sheet.

Texas Instruments Incorporated  
PO Box 655474, M/S 3999  
Dallas, TX 75074

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/808,908 Confirmation No. 7410  
 Applicant : GUIDRY, David W.  
 Filed : 03/25/2004  
 TC/A.U : 2819  
 Examiner : JEANGLAUDE, Jean Bruner  
 Docket No. : TI-37090  
 Customer No. : 23494  
 For : SYSTEM AND METHOD FOR SUCCESSIVE  
 APPROXIMATION

 RESPONSE TO SUPPLEMENTAL OFFICIAL ACTION  
 UNDER 37 C.F.R. §1.111 TRANSMITTAL FORM

Mail Stop Amendment  
 Commissioner for Patents  
 P. O. Box 1450  
 Alexandria, VA 22313-1450

CERTIFICATION OF FACSIMILE TRANSMISSION	
I hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at 703-872-9306.	
<i>Lottie Davis</i> Lottie Davis	<i>06-02-05</i> Date

Sir:

1. Transmitted herewith is an amendment for this application.

## STATUS

2. The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 apply. Applicant is other than a small entity.

- (a) ☐ Applicant petitions for an extension of time under 37 CFR 1.136 (fees: 37 CFR 1.17(a)-(d) for other total number of months checked below:

	Extension (months)	Fee for other than small entity
<input type="checkbox"/>	one month	\$ 120.00
<input type="checkbox"/>	two months	\$ 330.00
<input type="checkbox"/>	three months	\$ 570.00
<input type="checkbox"/>	four months	\$ 570.00

Fee \$ 1.20

If an additional extension of time is required please consider this a petition therefore.

Serial Number 10/808,908

Page 1 of 2

☐ An extension for \_\_\_\_\_ months has already been secured and the fee paid therefore of \$ \_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.

☐ Extension fee due with this request \$ \_\_\_\_\_

OR

(b) ☒ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

#### FEE FOR CLAIMS

4. The fee for claims (37 CFR 1.16(b)-(d)) has been calculated as shown below:

CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total Claims	22	Minus	26	= 0	x \$18 =	\$ 0
Independent Claims	3	Minus	3	= 0	x \$86 =	\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMOUNT						\$ 0

(c) ☒ No additional fee for claims is required.

OR

(d) ☐ Total additional fee for claims required \$ -0-

#### FEE PAYMENT

If any additional extension and/or fee is required, charge Deposit Account No. 20-0668 and/or if any additional fee for claims is required, charge Deposit Account No. 20-0668. Two copies of this sheet are enclosed.

Respectfully submitted,  
Texas Instruments Incorporated

By   
William B. Kempler  
Senior Corporate Patent Counsel  
Reg. No. 28,228  
(972) 917-5452

Serial Number 10/808,908

Page 2 of 2

TI-37090

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/808,908 Confirmation No. 7410  
Applicant : GUIDRY, David W.  
Filed : 03/25/2004  
TC/A.U. : 2819  
Examiner : JEANGLAUDE, Jean Bruner  
Docket No. : TI-37090  
Customer No. : 23494  
For : SYSTEM AND METHOD FOR SUCCESSIVE  
APPROXIMATION

**RECEIVED  
CENTRAL FAX CENTER**

**JUN 02 2005**

**RESPONSE TO SUPPLEMENTAL OFFICIAL ACTION  
UNDER 37 C. F. R. § 1.111**

MAIL STOP AMENDMENT  
Commissioner For Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following papers are being  
transmitted by facsimile to the U.S. Patent and  
Trademark Office at 703-872-9306.

  
Lottie Davis

06-12-05  
Date

Dear Sir:

In response to the Supplemental Office Action of May 31, 2005, please consider these remarks in the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begin on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.

S/N 10/808,908

Page 1 of 10